

August 10, 2008

Ms. Sharon Fang
Remedial Project Manager (3HS21)
U.S. EPA Region III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

Re: Metal Bank Cottman Avenue NPL Site
Monthly Report due August 10, 2007
Reporting Period: July 1 through July 31, 2008

Dear Ms. Fang:

As provided in Paragraph 31 of the Utility Consent Decree, and on behalf of the Cottman Avenue PRP Group, Malcolm Pirnie as the Supervising Contractor is submitting to USEPA three copies of a written monthly progress report. Copies of the monthly progress reports are attached to this letter.

Please contact the Designated Project Coordinator, Dr. John Dobi (973.430.8036) or me (610.360.4895) if you need additional information regarding this submission.

Very truly yours,
MALCOLM PIRNIE, INC.



Wyn V. Davies, CIH
Senior Associate

Cc: Cottman Avenue PRP Group
Steering and Technical Committees
Joseph Vitale, P.E.
Raymond E. Lees, P.E., CHMM
Dan J. Jordanger, Esquire

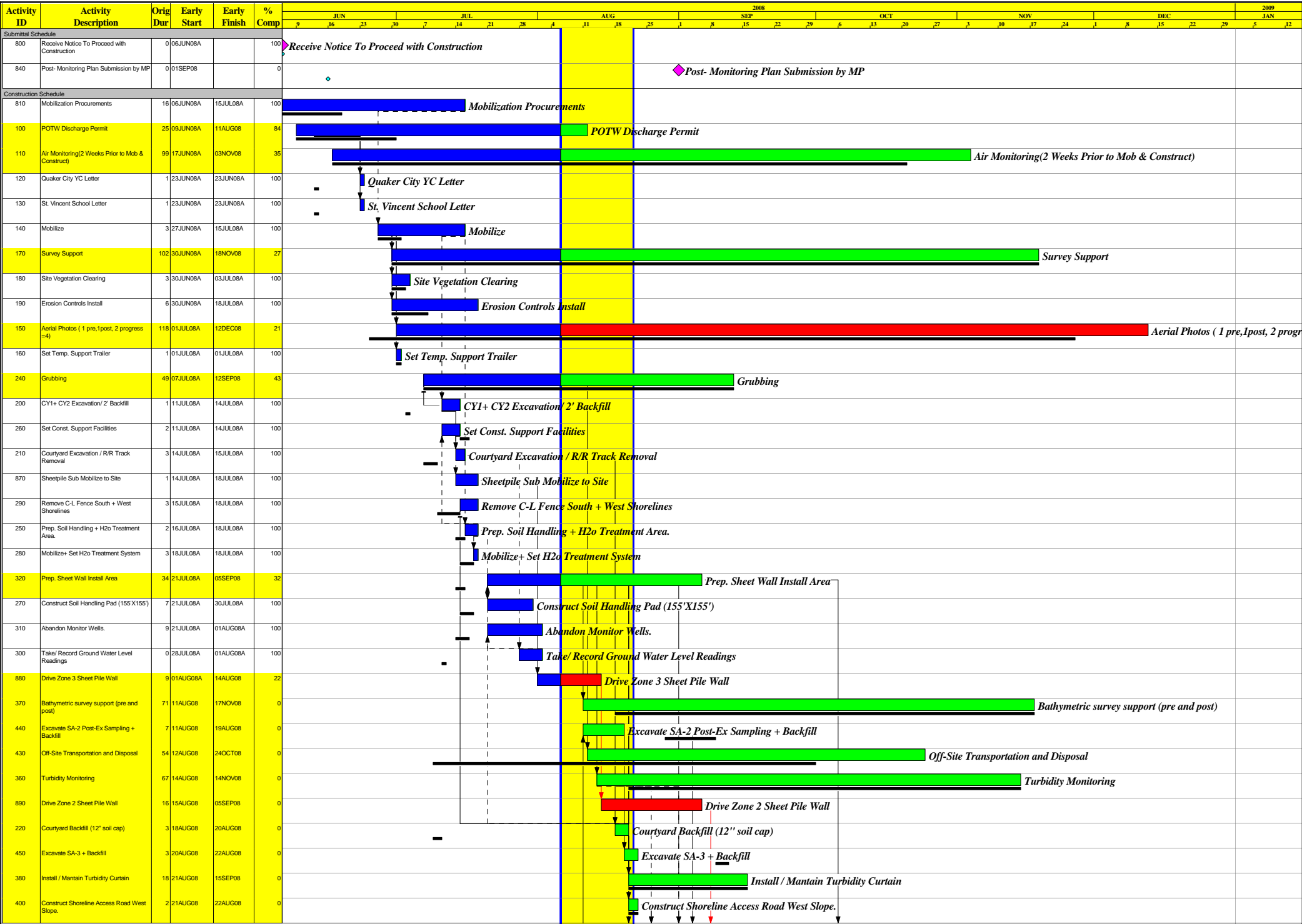
Enclosures
3809009

Project Name: Metal Bank NPL Site	For the Month: July 2008	
Project Location: Philadelphia, PA	Report Number: 28	Dated: August 10, 2008

Name: Wyn Davies (Malcolm Pirnie, Inc.)	Title: Project Manager
Telephone No.: (610) 360-4895	Telefax No.: (610) 768-5817
Reporting Period: July 1 through July 31, 2008	
(a) Describe the actions which have been taken toward achieving compliance with the Consent Decree during the previous month:	
<ul style="list-style-type: none"> • The Contractor was mobilized to the site and initiated work (clearing and grubbing) on June 30th and the remedial action continued throughout the month of July mainly focused on site preparation, soil & sediment controls, work zone delineation, and preparation for sheet pile installation. • The Courtyard excavations were implemented and materials stored on site. • The Group provided access to the site for the US EPA to monitor the work related to the approved RAWP. 	
(b) Include a summary of all results of sampling and tests and all other data received or generated by Settling Third-Party Defendants or their contractors or agents in the previous month:	
<ul style="list-style-type: none"> • Background Air Monitoring – Samples obtained and results not yet reported. • Contents of previous unidentified UST – Sample obtained for potential characterization for waste disposal options. Detailed sampling anticipated in next reporting period. 	
(c) Identify all work plans and other deliverables required by the Consent Decree completed and submitted during the previous month:	
<ul style="list-style-type: none"> • Off-Site shipment of waste materials from Site (7/2/08) • Sub-Contractor list (7/10/08) • Sheet pile installation work plan (7/31/08) 	
(d) Describe all actions, including, but not limited to, data collection and implementation of work plans, which are scheduled for the next month and provide other information relating to the progress of construction, including, but not limited to, critical path diagrams, Gantt charts, and Pert charts:	

Project Name: Metal Bank NPL Site	For the Month: July 2008	
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<ul style="list-style-type: none"> • The current construction schedule is attached that includes critical dependencies for the performance of the work. Also, a PERT chart for the project is attached. • The anticipated construction activities during the next reporting period include: <ul style="list-style-type: none"> ○ Installation of the sheet pile wall ○ Installation of the soil management pad ○ Installation of water treatment facility ○ Abandon wells and piezometers ○ Characterize and ship waste soils from the Courtyard Area ○ Excavate soil areas SA-2 and SA-3 ○ Maintain turbidity curtains in sheet pile wall area ○ Continue monitoring of site for HSE compliance
(e) Include information regarding percentage of completion, unresolved delays encountered or anticipated that may affect the future schedule for implementation of the Work, and a description of efforts made to mitigate those delays or anticipated delays:
<ul style="list-style-type: none"> • Construction estimated less than 5% complete • No delays in construction are anticipated as of this reporting period
(f) Include any modifications to the work plans or other schedules that Settling Third-Party Defendants have proposed to EPA or that have been approved by EPA:
<ul style="list-style-type: none"> • Notice to the EPA was provided to obtain certification of the waste receiving facilities proposed for use by the Settling Defendants
(g) Describe all activities undertaken in support of the Community Relations Plan during the previous month and those to be undertaken in the next month:
<ul style="list-style-type: none"> • The Group undertook notification of the site's neighbors of commencement of construction activities. The Group intends to coordinate with EPA on its community outreach endeavors on an as needed basis through the construction.



Start Date
Finish Date
Data Date
Run Date

06JUN08
12DEC08
06AUG08
08AUG08 10:35

Early Bar

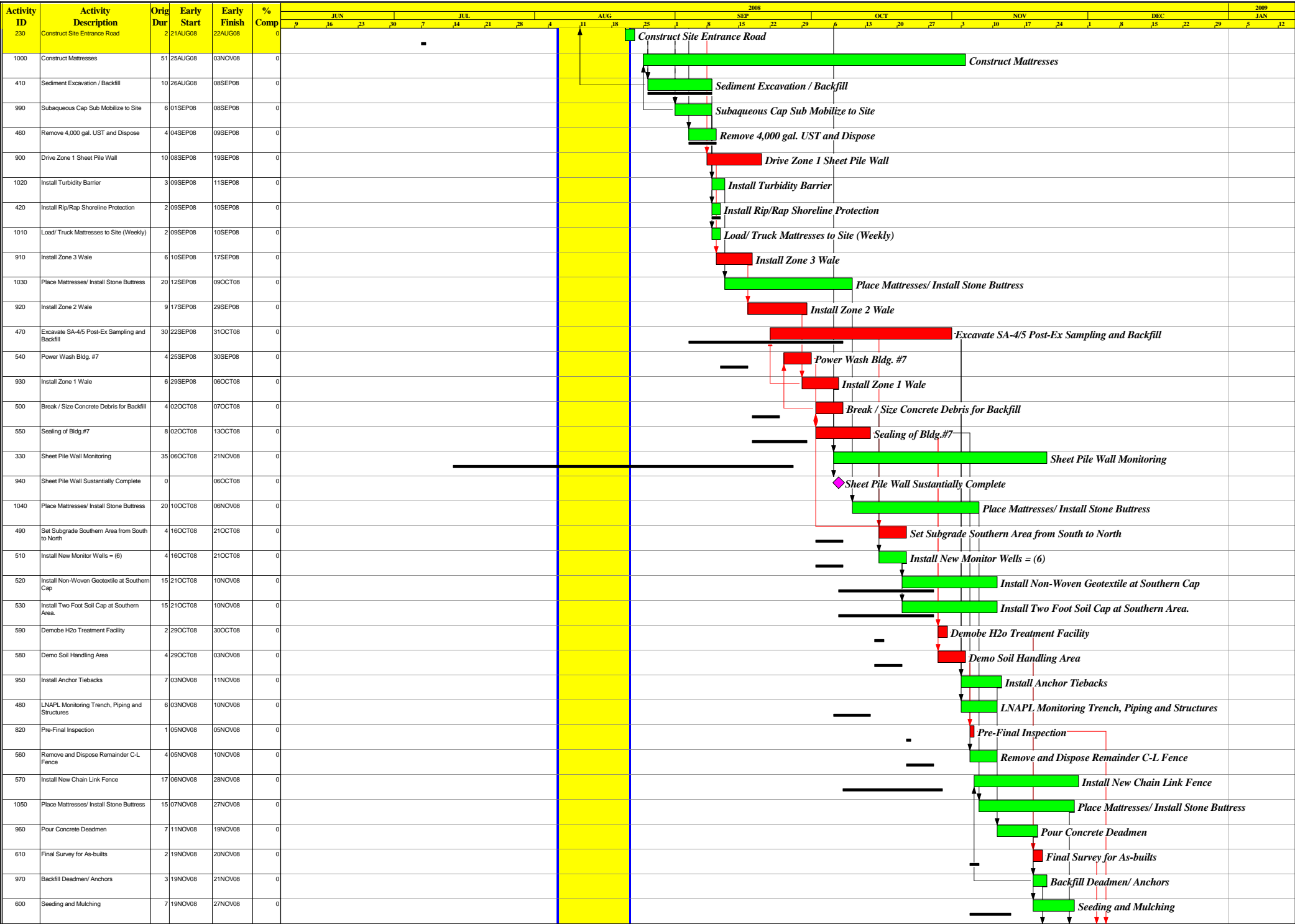
Target Bar

Progress Bar

Critical Activity

COTB

Cottman Avenue PRP Group
Metal Bank NPL Site
Construction Schedule



Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	% Comp	2008																															2009	
						JUN				JUL				AUG				SEP				OCT				NOV				DEC				JAN				
						9	16	23	30	7	14	21	28	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	
980	Sheet Pile Wall Installation Complete	0		21NOV08	0																																	
1060	Supaqueous Cap Work Complete	0		27NOV08	0																																	
620	Demobe Temporary Facilities	4	03DEC08	08DEC08	0																																	
830	Final Inspection	1	05DEC08	05DEC08	0																																	

◆ Sheet Pile Wall Installation Complete

◆ Supaqueous Cap Work Complete

■ Demobe Temporary Facilities

■ Final Inspection

Start Date 06JUN08
Finish Date 12DEC08
Draw Date 06AUG08
Run Date 08AUG08 10:33



COT8

Cottman Avenue PRP Group
Metal Bank NPL Site
Construction Schedule

Sheet 3 of 3

